

DRAX POWER LIMITED
NOTICE UNDER SECTION 56 PLANNING ACT 2008 AND REGULATION 9 INFRASTRUCTURE PLANNING
(APPLICATIONS: PRESCRIBED FORMS AND PROCEDURE) REGULATIONS 2009
NOTICE OF ACCEPTANCE OF AN APPLICATION FOR A DEVELOPMENT CONSENT ORDER
FOR THE DRAX POWER (GENERATING STATIONS) ORDER



PLANNING INSPECTORATE REFERENCE EN010091

Notice is hereby given that the Secretary of State for Business, Energy and Industrial Strategy (the "Secretary of State") has accepted an application for a Development Consent Order ("DCO") made by Drax Power Limited ("Drax") of Drax Power Station, Drax, Selby, North Yorkshire, YO8 8PH under the Planning Act 2008 (the "Application"). The Application was submitted to the Secretary of State on Tuesday 29 May 2018 and accepted for examination on 26 June 2018. The reference number applied by the Planning Inspectorate, on behalf of the Secretary of State, to the Application is EN010091. The Application seeks consent to repower up to two existing coal-powered generating units (Units 5 and 6) at the Existing Drax Power Station Complex with new gas turbines that can operate in both combined cycle and open cycle modes. The repowered units would have a new combined capacity of up to 3,600MW in combined cycle mode (1,800MW each). Each repowered unit would have (subject to technology and commercial considerations) a battery energy storage facility with a capacity of up to 100MW per Unit, resulting in a combined battery energy storage capacity of up to 200MW. The total combined capacity of the proposed development is 3,800MW.

The proposed development would also include associated development such as a gas pipeline and electrical connection. The proposals (hereafter referred to as the "Proposed Scheme") would be located within and in the vicinity of the Existing Drax Power Station Complex, in Selby, North Yorkshire with the approximate centre of the project site at grid reference 466641,427421.

The Proposed Scheme comprises:

1. The repowering of up to two existing coal-powered generating units (Units 5 and 6) at the Existing Drax Power Station Complex with new gas turbines that can operate in both combined cycle and open cycle modes. The term "repower" is used as existing infrastructure, such as the steam turbine and cooling towers, that are currently used for the coal fired units would be reutilised for the new gas fired generating units/stations.
2. The repowered units (which each constitute a new gas fired generating station) would have a new combined capacity of up to 3,600MW in combined cycle mode (1,800MW each), replacing existing units with a combined capacity to generate up to 1,320MW (660MW each).
3. Each gas generating station (or unit) would have up to two gas turbines, with each gas turbine powering a dedicated generator of up to 600MW in capacity. The gas turbines in each generating station (or unit), therefore, would have a combined capacity of up to 1,200MW. The gas turbines in each generating station (or unit), in combined cycle mode, would provide steam to the existing steam turbine (through Heat Recovery Steam Generators (HRSGs)) which would generate up to 600MW per generating

station (or unit). Each generating station (or unit) would have up to two HRSGs. This results in a capacity for each generating station of up to 1,800MW and, should both Units 5 and 6 be repowered, a combined capacity of up to 3,600MW. The new gas turbine generating stations (or units) have been designated the terms "Unit X" and "Unit Y".

4. Each of Unit X and Unit Y would have (subject to technology and commercial considerations) a battery energy storage facility with a capacity of up to 100MW per Unit, resulting in a combined battery energy storage capacity of up to 200MW. The two battery energy storage facilities would be stored in a single building.
5. The total combined capacity of the two gas fired generating stations, Unit X and Unit Y, and two battery storage facilities (i.e. the total combined capacity of the Proposed Scheme) is therefore 3,800MW.
6. The Application seeks consent for the following flexibility:
 - a. Repowering of either Unit 5 or 6 and construction of Unit X as a gas fired generating station (this would leave either Unit 5 or 6 (depending on which had been repowered) as a coal-fired unit); or
 - b. Repowering of both Units 5 and 6 and construction of Unit X and Unit Y as two gas fired generating stations.
7. In order to repower to gas, a new Gas Pipeline would be constructed from the Existing Drax Power Station Complex to the National Transmission System (NTS) operated by National Grid.
8. A gas receiving facility (GRF) comprising Pipeline Inspection Gauge (PIG) Trap Facility (PTF), Pressure Reduction and Metering Station (PRMS) and compressor station is proposed south of woodland to the east of New Road.
9. At the connection to the NTS there will be an above ground installation (AGI) south of Rusholme Lane. The AGI involves a PIG Trap Launching station (PTF-L) which will be operated by Drax, and a Minimum Offtake Connection (MOC), which will be operated by National Grid.
10. It is proposed that each of Unit X and Unit Y and their battery energy storage facility will be connected to the existing National Grid 400kV substation. The output from each generating unit would be banked using Gas Insulated Switchgear (GIS) housed in a new building close to the generating units. Connection from the GIS banking building to the existing National Grid 400kV substation would be by underground cable for Unit X, and for Unit Y would be by either:
 - a. An underground cable (as described for Unit X); or
 - b. An underground cable that terminates in a new cable sealing end compound outside of the fence line of the existing National Grid 400kV substation and is connected to the existing equipment using overhead conductors.If made, the DCO would, amongst other things, also make provision for:
 1. The compulsory acquisition by Drax of freehold and leasehold interests in land, rights over land,

including the power to create new rights and impose restrictive covenants over land, and to take possession of and use land temporarily, for the purpose of constructing and installing, operating and maintaining the Proposed Scheme;

2. The overriding of easements and other rights over or affecting land for the Proposed Scheme;
3. Alterations to the public highway network and the construction of temporary and permanent accesses to the Proposed Scheme;
4. The temporary stopping up or management of the public highway and public rights of way as described in the Application; and
5. The application or disapplication of legislation relevant to the Proposed Scheme and described in the Application.

Environmental Impact Assessment (EIA)

Due to its nature and size, the Proposed Scheme is "EIA Development" for the purposes of the Infrastructure Planning (Environmental Impact Assessment) Regulations 2017. This means that the Proposed Scheme constitutes development for which an Environmental Impact Assessment ("EIA") is required. The Application is therefore accompanied by an Environmental Statement.

Copies of the Application

A copy of the Application form and its accompanying documents, plans and maps (including the draft DCO and the Environmental Statement) are available for inspection free of charge until 29 August 2018 at the following venues:

Selby District Council

Civic Centre, Doncaster Road, Selby, YO8 9FT
Mon, Tues, Wed, Thurs - 8.30am to 5.00pm;
Fri - 8.30am to 4.30pm;
Sat, Sun - closed

North Yorkshire County Council

Customer Service Centre, County Hall, Northallerton, DL7 8AD
Mon, Tues, Wed, Thurs - 8.00am to 5.00pm;
Fri - 8.00am to 4.30pm;
Sat, Sun - closed

East Riding of Yorkshire Council

Customer Service Centre, Cross Street, Beverley, HU17 9BA
Mon, Tues, Wed, Thurs - 9.00am to 5.00pm;
Fri - 9.00am to 4.30pm;
Sat, Sun - closed

Snaith Library

27-29 Market Place, Snaith, Goole, DN14 9HE
Mon, Wed, Fri, Sun - closed;
Tues - 2.00pm to 6.00pm;
Thurs - 10.00am to 4.00pm;
Sat - 10.00am to 2.00pm

Goole Library

Carlisle Street, Goole, DN14 5AA
Mon, Wed - 9.30am to 7.00pm;
Tues, Thurs, Fri - 9.30am to 5.00pm;
Sat - 9.00am to 4.00pm;
Sun - closed

If visiting North Yorkshire County Council, please ask at the reception to view the Application documents.

The Application form and its accompanying documents,

plans and maps are also available to view online through the Planning Inspectorate's website:

<https://infrastructure.planninginspectorate.gov.uk/projects/yorkshire-and-the-humber/drax-re-power/>

Copies of the Application form and the accompanying documents, plans and maps, including the Environmental Statement, may be purchased from Drax by using the contact details at the end of this notice. A paper copy of the full suite of Application documents can be obtained for a reasonable copying charge up to a maximum of £250 for the full suite of documents. Alternatively an electronic copy of the full suite of Application documents can be obtained for £10. Copies of individual documents are also available on request and a charge may apply.

Making representations about the Proposed Scheme

Any representations (giving notice of any interest in or objection to the Application) must be made on the Planning Inspectorate's Registration and Relevant Representation Form which can be accessed and completed online by following the instructions at the relevant link:

<https://infrastructure.planninginspectorate.gov.uk/projects/yorkshire-and-the-humber/drax-re-power/>

If you would like to request a paper copy of the Planning Inspectorate's Registration and Relevant Representation Form please telephone 0303 444 5000. Completed forms should then be sent to: The Planning Inspectorate, National Infrastructure Directorate, Temple Quay House, Temple Quay, Bristol BS1 6PN. The Planning Inspectorate reference number for the Application (EN010091) should be quoted in any correspondence.

The Planning Inspectorate's Advice Note 8.2: How to register to participate in an Examination (February 2017) provides further guidance on how to register as an interested party and make a relevant representation on the Proposed Scheme, and can be accessed via the following link:

<https://infrastructure.planninginspectorate.gov.uk/wp-content/uploads/2013/04/Advice-note-8-2v3.pdf>

Please note that representations must be received by the Planning Inspectorate by 11:59pm on 29 August 2018. Please be aware that the Planning Inspectorate is required by law to make the information that you provide in any representation publicly available. Details published on the Planning Inspectorate's website will be restricted to your name and the text of your representation. However, any copies made available for inspection at public locations will contain your contact details.

Further information about the Proposed Scheme may be obtained from Drax by:

Post:
FREEPOST DRAX REPOWER
Web: <http://repower.drax.com>
Email: DraxRepower@drax.com
Telephone: 0800 731 8250